About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 5 Students in 2010-2011

School Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

Code: 1149-1392



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 **Grade Level Summary Report**

School: Benjamin Wentworth Intermediat District: Scarborough School Department

State: Maine Code: 1149-1392

DARTICIDATION :- NECAR					Number								Po	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested With an approved accommodation						;			:									
Current LEP Students With an approved accommodation												1 1 1 1 1			, , , , ,			
IEP Students With an approved accommodation												1 1 1 1 1			1 1 1 1 1			· · · · · · · · · · · · · · · · · · ·
Students not tested in NECAP		•										! !			:			
State Approved			1															
Alternate Assessment			:	1														
First Year LEP			1															
Withdrew After October 1		,										r						
Enrolled After October 1			1									r						
Special Consideration			1									r						
Other			:	1														

NECAP RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	Approved Other		vel 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mear Scale		
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				230	66	29	126	55	30	13	8	3	651	230	29	55	13	3	651	13,494	17	55	20	8	647
MAIH				230	75	33	100	43	39	17	16	7	648	230	33	43	17	7	648	13,500	22	43	17	18	644
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011

Reading Results

School: Benjamin Wentworth Intermediat
District: Scarborough School Department

State: Maine **Code:** 1149-1392

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659-680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2009-10				246	57	23	145	59	33	13	11	4	650
2010-11		: :		251	44	18	158	63	40	16	9 :	4	648
2011-12				230	66	29	126	55	30	13	8	3	651
Cumulative Total				727	167	23	429	59	103	14	28	4	650
District													
2009-10				246	57	23	145	59	33	13	11	4	650
2010-11				252	44	17	158	63	40	16	10	4	648
2011-12				230	66	29	126	55	30	13	8	3	651
Cumulative Total				728	167	23	429	59	103	14	29	4	650
State													
2009-10				13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11				13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12				13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total				41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total				Percen	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60 :	70	80	90	100	
Word ID/Vocabulary	25									• •	-		
Type of Text													School
Literary	56							*					▲ District◆ State
Informational	49						•	<u>◆</u>					— Standa Error Ba
Level of Comprehension													
Initial Understanding	49						-	<u>◆</u>					
Analysis & Interpretation	56							→	- -				



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Disaggregated Reading Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine

Code: 1149-1392

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	%	%	Score	N	%	%	%	%	Score
All Students				230	66	29	126	55	30	13	8	3	651	230	29	55	13	3	651	13,494	17	55	20	8	647
Gender Male Female Not Reported				122 108 0	23 43	19 40	73 53	60 49	19 11	16 10	7	6	648 655	122 108 0	19 40	60	16 10	6	648 655	6,871 6,623 0	11 24	55 54	24 17	10 5	644 649
Race/Ethnicity Hispanic or Latino				3		:		1						3		: : :	! ! !	1 1 1 1		189	13	54	: 20	13	645
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 4 0 5 218 0	63	29	120	55	28	13	7	3	651	0 4 0 5 218 0	29	55	13	3	651	102 204 391 19 12,436 153 0	18 25 7 21 18 14	44 49 40 63 55 56	27 17 25 16 20 22	11 9 27 0 7	644 649 638 649 647 645
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				5 5 0 220	66	30	117	53	29	13	8	4	651	5 5 0 220	30	53	13	4	651	388 38 13 13,055	4 26 15 18	34 74 85 55	32 0 0 20	30 0 0 7	635 655 650 647
IEP Students with an IEP All Other Students				27 203	0 66	0 33	10 116	37 57	9 21	33 10	8 0	30 0	635 653	27 203	0 33	37	33	30	635 653	2,222 11,272	1 21	26 60	42	30	634 649
SES Economically Disadvantaged Students All Other Students				39 191	4 62	10	25 101	64	4 26	10 14	6 2	15 1	643 653	39 191	10 32	64	10	15 1	643 653	6,146 7,348	9 24	51 58	27 14	12 4	643 650
Migrant Migrant Students All Other Students				0 230	66	29	126	55	30	13	8	3	651	0 230	29	55	13	3	651	3 13,491	17	55	20	8	647
Title I Students Receiving Title I Services All Other Students				20 210	0 66	0 31	11 115	55	8 22	40 10	1 7	5	643 652	20 210	0 31	55 55	40	5 3	643 652	2,374 11,120	6 20	48 56	35 17	12 7	641 648
504 Plan Students with a 504 Plan All Other Students				8 222	62	28	123	55	29	13	8	4	651	8 222	28	55	13	4	651	335 13,159	12 18	62 55	21 20	4 8	646 647

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Mathematics Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine **Code:** 1149-1392

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

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Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600-632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10				246	57	23	124	50	45	18	20	8	646
2010-11		1		251	76	30	114	45	34	14	27	11	647
2011-12		:		230	75	33	100	43	39	17	16	7	648
Cumulative		i i					1		1			_	
Total				727	208	29	338	46	118	16	63	9	647
District													
2009-10		: :		246	57	23	124	50	45	18	20	8	646
2010-11				252	76	30	114	45	34	13	28	11	647
2011-12		: :		230	75	33	100	43	39	17	16	7	648
Cumulative													
Total				728	208	29	338	46	118	16	64	9	647
State													
2009-10		1		13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11				13,705	2,893	21	5,811		2,600		2,401	18	643
2011-12		1		13,500	2,911		5,777		2,355		2,457		644
Cumulative				, 500	-,5		-,,,,,,	.5	_,,,,,	.,	_,,		31.
Total		:		41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65	:	:	:				<u>◆</u>	:				School
Geometry & Measurement	40						*						▲ District ◆ State
Functions & Algebra	32					•		●					— Standard Error Bar
Data, Statistics, & Probability	25						*						
Data, Statistics, & Flobability	23		:	- :		- : .	• 🗀		:	:		- :	



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 5 Students in 2010-2011 Disaggregated Mathematics Results

School: Benjamin Wentworth Intermediat

District: Scarborough School Department

State: Maine

Code: 1149-1392

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	· : %	%	%	Score	N	%	%	%	%	Score
All Students				230	75	33	100	43	39	17	16	7	648	230	33	43	17	7	648	13,500	22	43	17	18	644
Gender Male Female Not Reported				122 108 0	37 38	30	53 47	43	23 16	19 15	9 7	7 6	647 649	122 108 0	30 35	43 44	19 15	7	647 649	6,875 6,625 0	22 21	42 44	17 18	19 18	644 644
Race/Ethnicity Hispanic or Latino				3		:		1		:				3		: : :	: : :	1 1 1 1		188	13	38	24	24	640
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 4 0 5 218 0	71	33	95	44	37	17	15	7	648	0 4 0 5 218 0	33	44	17	7	648	102 206 399 19 12,433 153 0	12 30 5 26 22 17	40 44 29 58 43 46	23 12 20 11 17	25 15 46 5 17 20	640 647 634 649 644 643
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				5 5 0 220	73	33	93	42	38	17	16	7	648	5 5 0 220	33	42	17	7	648	400 38 13 13,049	3 37 31 22	27 58 46 43	21 5 23 17	50 0 0 17	632 653 648 644
IEP Students with an IEP All Other Students				27 203	2 73	7 36	3 97	11 48	11 28	41	11 5	41	634 650	27 203	7 36	11 48	41	41	634 650	2,217 11,283	4 25	21 47	21 17	54 11	632 646
SES Economically Disadvantaged Students All Other Students				39 191	6 69	15	15 85	38	12 27	31	6 10	15 5	641 649	39 191	15 36	38 45	31 14	15 5	641 649	6,152 7,348	11 30	39 46	22	27 11	640 647
Migrant Migrant Students All Other Students				0 230	75	33	100	43	39	17	16	7	648	0 230	33	43	17	7	648	3 13,497	22	43	17	18	644
Title I Students Receiving Title I Services All Other Students				20 210	2 73	10	7 93	35	10 29	50 14	1 15	5 7	641 649	20 210	10 35	35 44	50 14	5 7	641 649	2,376 11,124	5 25	34 45	28	33 15	637 645
504 Plan Students with a 504 Plan All Other Students				8 222	73	33	98	44	36	16	15	7	648	8 222	33	44	16	7	648	335 13,165	19 22	47 43	20	13	644 644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient